

ABSTRACT OF THE DISCLOSURE

An optical interference display panel is disclosed that has a substrate, an optical interference reflection structure, and a protection structure. The optical interference reflection structure has many color-changeable pixels and is formed on the substrate. The protection structure is adhered to the substrate with an adhesive and encloses the optical interference reflection structure between the substrate and the protection structure. The adhesive is used to hermetically isolate the optical interference reflection structure from water, dust and oxygen in the air. Moreover, the protection structure prevents the interference reflection structure from being damaged by an external force.